

In the claims:

Please amend claims 1-2, delete claims 9-22, and insert claims 23-34 as follows:

1. (Once amended) A process for mixing of one or more concentrates in a vending machine having a mixing chamber to form a product, wherein
 - a. one or more concentrates and/or one or more diluents are mixed together in the mixing chamber to form the product prior to dispensing the product; and
 - b. the product is dispensed from the machine into a storage container, the product being selected from cleaning products and detergents.
2. (Once amended) The process according to Claim 1, wherein the process comprises a flush cycle with one or more diluents in order to clean the mixing chamber and/or one or more dispense points on the vending machine prior to re-use.
3. The process according to Claim 1, wherein the concentrate and/or diluent sources are housed in bulk reservoirs located inside the machine.
4. The process of Claim 1, wherein at least one of the concentrates comprises a solid.
5. The process of Claim 4, wherein the solid comprises a plurality of pellets, one or more powders, or a combination thereof.

6. The process of Claim 1, wherein at least a portion of the product comprises a solid.
7. The process of Claim 6, wherein the solid comprises a plurality of pellets, one or more powders, or a combination thereof.
8. A process according to Claim 1, wherein the concentrate and/or diluent sources are fed into the machine from an external location through conduits.
23. A process for mixing and dispensing at least one product being selected from cleaning products and detergents, comprising:
 - a. providing a vending machine comprising at least one concentrate source and at least one diluent source, and at least one mixing chamber;
 - a. allowing an operator to initiate a dispense of the product;
 - b. allowing mixing of an amount of concentrate from the concentrate source with an amount of diluent from the diluent source in the mixing chamber to form the product prior to dispensing the product; and
 - c. directing dispensing of the product into a storage container when the storage container is positioned for dispensing from the vending machine.
24. The process according to Claim 23, further comprising directing flushing of the mixing chamber and/or dispense point with one or more diluents prior to re-use.

25. The process according to Claim 23, further comprising providing the concentrate and/or diluent sources in bulk reservoirs inside the vending machine.

26. The process according to Claim 23, further comprising feeding the concentrate and/or diluent sources into the machine from an external location through conduits.

27. The process according to Claim 23, wherein providing mixing of the amount of concentrate from the concentrate source comprises mixing from an at least partially solid concentrate source.

28. The process of Claim 27, wherein mixing from the solid concentrate source comprises mixing from a plurality of pellets, at least one powder, or a combination thereof.

29. A process for mixing and dispensing a plurality of products being selected from cleaning products and detergents, comprising:

a. providing a vending machine comprising a plurality of concentrate sources and at least one diluent source, and a plurality of mixing chambers;

a. allowing an operator to initiate a dispense of a plurality of products;

b. providing mixing of an amount of concentrate from a first concentrate source with an amount of diluent from the diluent source in a first mixing chamber to form a first product prior to dispensing the product;

c. providing mixing of an amount of concentrate from a second concentrate source with an amount of diluent from the diluent source in a second mixing chamber to form a second product prior to dispensing the product; and

c. selectively directing dispensing of at least one of the products into at least one storage container when the storage container is positioned for dispensing from the vending machine.

30. The process according to Claim 29, further comprising directing flushing of the mixing chamber and/or dispense point with one or more diluents prior to re-use.

31. The process according to Claim 29, further comprising providing the concentrate and/or diluent sources in bulk reservoirs inside the vending machine.

32. The process according to Claim 29, further comprising feeding the concentrate and/or diluent sources into the machine from an external location through conduits.

33. The process according to Claim 29, wherein providing mixing of the amount of concentrate from the first or second concentrate source comprises mixing from an at least partially solid concentrate source.

34. The process of Claim 33, wherein mixing from the solid concentrate source comprises mixing from a plurality of pellets, at least one powder, or a combination thereof.